



# USER APPROVAL CERTIFICATE

Ref. No. : CAAM/BOP/37

Ser. No. : U119/24

It is hereby certified that

## BAA TRAINING VIETNAM

is issued with this User Approval Certificate under Regulation 68 of the Civil Aviation Regulations 2016 to use the following FSTD:

### FLIGHT SIMULATION TRAINING DEVICE – LEVEL D SERIAL NO: VN-035

Aeroplane Type

**AIRBUS A320-200**

operated by

**BAA Training Vietnam**

located at

**99 Le Van Viet Street, Tang Nhon Phu A Ward  
Thu Duc City, Ho Chi Minh City, Vietnam**

To conduct training, testing and checking as specified in the attached **Training Specifications**. This User Approval validity shall depend on the continued validity of the device(s). It is not transferable and unless revoked, suspended or varied shall continue in effect until

**30 SEPTEMBER 2025**

Date: 01 October 2024

A handwritten signature in black ink, appearing to read 'Norazman Mahmud', is written over a horizontal line. Below the signature, the letters 'OPS' are printed in a bold, black, sans-serif font.

CAAM Stamp:



**DATO' CAPTAIN NORAZMAN MAHMUD**  
Chief Executive Officer  
Civil Aviation Authority of Malaysia

# CIVIL AVIATION AUTHORITY OF MALAYSIA

## FSTD QUALIFICATION SPECIFICATIONS: VN-035



Ref. No. : CAAM/BOP/37

Ser. No. : U119A/24

A.	Type or variant of aircraft:	Airbus A320-200
B.	FSTD qualification level:	FFS Level D
C.	Primary reference	CS-FSTD (A)
D.	Visual system:	CAE Inc., CAE Tropos 6023XR, 3 LED Barco Projectors, FOV 200deg x 43deg, IG 10.1 XR3, Collimated display.
E.	Motion system:	6DOF CAE 62" Electro-Mechanical Motion (EMM), model eM6-1400-1400 TT, System manufactured by E2M Technologies, Electric Motion & Flight Controls, MCLPC based motion and flight controls
F.	Engine fit:	CFM56-5B4
G.	Instrument fit:	According to aircraft type
H.	ACAS fit:	TCAS II (Ver.7.1)
I.	Windshear:	Profiles available
J.	Additional capabilities:	None
K.	Restrictions or limitations:	None
L.	Guidance information for training, testing and checking considerations	
CAT I	RVR 550m DH 200 ft	Yes
CAT II	RVR 300m DH 100 ft	Yes
CAT III	RVR 75m DH 0 ft	Yes
LVTO	RVR 75m	Yes
Recency		Yes
Zero Flight Time		Yes
IFR - Training / Checking		Yes / Yes
Type Rating (Licensing Skill Tests)		Yes
Proficiency Checks (Licensing Skill Checks / Operators Proficiency Checks)		Yes
Auto - Coupled Approach		Yes
Auto - Land / Roll Out Guidance		Yes / Yes
ACAS I / II (TCAS version 7.1)		Yes / Yes
Windshear Warning System / Predictive Windshear		Yes / Yes
Weather - Radar		Yes
HUD / HUGS / EVS		No / No / No
FANS		No
GPWS / EGPWS		Yes / Yes
ETOPS / EDTO Capability		Yes
GPS / LVS / WAAS		Yes / Yes / Yes
RNP AR		Yes
UPRT		Yes
F1180 Simulator Approved Items (Flight Engineer)		No
Other(s): Nil		

Valid Until: 30 September 2025

Date of issue: 01 October 2024

CAAM Stamp:



OPS

**DATU' CAPTAIN NORAZMAN MAHMUD**  
 Chief Executive Officer  
 Civil Aviation Authority of Malaysia